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Practitioner's Docket No. 7009/018CP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Todd A. Cerni; Scott Waisanen; Dennis J. Knowlton

For (title): CHEMICAL MANUFACTURING PLANARIZATION (CMP) SLURRY QUALITY
CONTROL PROCESS AND PARTICLE SIZE DISTRIBUTION MEASURING
SYSTEMS

1. Type of Application

This transmittal is for a continuation-in-part (C-I-P) application.

2. Benefit of Prior U.S. Application (35 U.S.C. 119(e), 120, or 121)

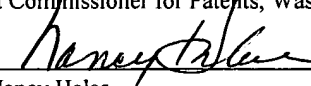
The new application being transmitted claims the benefit of prior U.S. application number
09/069,682.

CERTIFICATION UNDER 37 C.F.R. 1.10*

(Express Mail label number is **mandatory**.)

(Express Mail certification is optional.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date, April 22, 1999, in an envelope as Express Mail Post Office to Addressee, mailing Label Number EL288975433, addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.


Nancy Halas

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

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Since the filing of correspondence under 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition. Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

04/22/99
Jc660 U.S. PTO

Jc490 U.S. PTO
09/296928
04/22/99

09296928-042299

3. **Papers Enclosed**

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application

31 Page(s) of Specification

5 Page(s) of Claims

12 Sheet(s) of Drawing(s) Informal

B. Other Papers Enclosed

4 Page(s) of declaration and power of attorney

1 Page(s) of abstract

4. **Declaration or Oath**

Enclosed, executed by: inventors.

5. **Inventorship Statement**

The inventorship for all the claims in this application is the same.

6. **Language**

English

7. **Assignment**

An assignment of the invention to Particle Measuring Systems, Inc. is attached. A separate COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION is also attached.

662240-82696260

8. **Fee Calculation (37 C.F.R. 1.16)**

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$760.00
Total Claims (37 CFR 1.16(c))	33	- 20 =	13 x	\$18.00	\$234.00
Independent Claims (37 CFR 1.16(b))	2	- 3 =	0 x	\$78.00	\$0.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$260.00	\$0.00

Filing Fee Calculation \$994.00

9. **Fee Payment Being Made at This Time**

Enclosed

Filing Fee \$994.00

Recording assignment (\$40; 37 C.F.R. 1.21(h))
(See attached COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION .)
\$40.00

Total Fees Enclosed \$1,034.00

10. **Method of Payment of Fees**

Check in the amount of \$1,034.00 is attached.

09296928-042299

11. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 04-1697.

37 C.F.R. 1.16(a), (f) or (g) (filing fees)

37 C.F.R. 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. 1.17 (application processing fees)

12. Instructions as to Overpayment

Credit Account No. 04-1697.

Reg. No. 38,356
Tel. No.: (303) 449-9497
Fax No.: (303)



SIGNATURE OF PRACTITIONER

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09296928-042299

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Cerni, Todd A.; Waisanen, Scott; and Knowlton, Dennis J.

Application No.: Not Assigned

Group No.: Not Assigned

Filed: Herewith

Examiner: Not Assigned

For: CHEMICAL MANUFACTURING PLANARIZATION (CMP) SLURRY QUALITY CONTROL
PROCESS AND PARTICLE SIZE DISTRIBUTION MEASURING SYSTEMS

Assistant Commissioner for Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

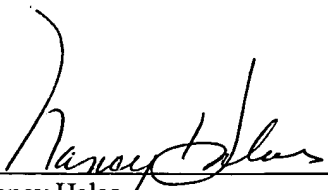
"Express Mail" label number EL288975433US

Date of Deposit 04/22/1999

I hereby state that the following *attached* papers

1. New Application Transmittal (4 pages)
2. Application (37 pages)
3. Drawings (12 pages)
4. Assignment (2 pages)
5. Assignment Recordation Form Cover Sheet (2 pages)
6. Declaration and Power of Attorney
7. Check No. 5879 in the amount of \$1,034.00
8. Certificate of Mailing

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



Nancy Halas